

**SECRET**

Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010014-8

NPIC/TSG-106-70

MEMORANDUM FOR: Director, National Photographic Interpretation Center

SUBJECT : Request for Approval of a Change-in-Scope to Contract  
[ ] Task Order 12, [ ]  
Amounting to [ ] from FY-1971 R&D Funds

1. This memorandum requests approval for the commitment of FY-71 R&D funds for a contract. The specific request is stated in paragraph 5.

2. A contract for the development of a prototype Pilar Eyepiece designed to be utilized with the Zoom 240 Microstereoscope was undertaken in June 1970 with the [ ]. The contract specifies employing the same reticle design as that which was previously developed for the prototype Pilar Eyepiece designed for the High Power Stereoviewer. This was an effort to conserve development expenses. An operational evaluation of the reticle design was completed after the contract for the second specialized measuring eyepiece was under way. As a result of this operational evaluation, the operating divisions have recommended that the reticle design on the new prototype Pilar Eyepiece be modified. This change necessitates the construction of a new master pattern and therefore changes the scope of the contract with a resultant increase in cost.

3. There are three proposed changes to the reticle design for the Pilar Eyepiece. The first recommended change is to move the reticle scale closer to the center of the field, thereby reducing the distortions resulting from any uncorrectable curvature of field, to make the scale easier to read. The second change is to widen the lines thereby making them more visible. The third change is to add a vertical line to the reticle, which would lie close to the center of the field of view, thereby aiding the PI in aligning the target with the scale. There is little technical risk involved with this change in scope.

4. The new reticle design has been coordinated with and approved by the potential users. This change should not significantly affect the cost of the production models.

Declass Review by  
NIMA/DOD

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Excluded from automatic  
downgrading and  
declassification

**SUBJECT:** Request for Approval of a Change-in-Scope to Contract [ ]  
Task Order 12, with [ ] amounting  
[ ] from FY-1971 R&D Funds

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5. It is requested that approval be granted for a change-in-scope to Contract [ ] Task Order 12, in an amount not to exceed [ ] to be charged against Category IV, FY-1971 R&D Funds.

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[ ]  
Chief, Technical Services Group  
NPIC

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**APPROVED:** \_\_\_\_\_  
ARTHUR C. LUNDHALM  
Director,  
National Photographic Interpretation Center

\_\_\_\_\_  
Date

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